

Ref #	Type	Hits	Search Text	DBs	Time Stamp
1 S1	IS&R (1)		("6246769").PN.	US-PGPUB; USPAT	2005/02/09 07:58
2 S2	BRS (7)		("4016404"   "4926481"   "5239583"   "5251259"   "5513250"   "5742035"   "5850442").PN.	US-PGPUB; USPAT; USOCR	2005/02/09 07:58
3 S3	BRS (1)		("6246769").URPN.	USPAT	2005/02/09 08:03
4 S4	IS&R (1)		("5177789").PN.	US-PGPUB; USPAT	2005/02/09 08:04
5 S5	BRS (7)		("4471216"   "4536647"   "4599489"   "4720860"   "4926481"   "4972475"   "5058036").PN.	US-PGPUB; USPAT; USOCR	2005/02/09 08:04
6 S6	BRS (15)		("5177789").URPN.	USPAT	2005/02/09 12:26
7 S7	IS&R (1)		("20040076544").PN.	US-PGPUB; USPAT	2005/02/09 12:44
8 S8	BRS 24452		(user or customer or client or consumer or patron or buyer or cardholder) near4 (enter\$ or entry or submit\$ or type or typed or typing or present\$) near4 (pin or code or secret or (personal near2 number) or key or password or passcode)	US-PGPUB; USPAT	2005/02/09 13:21
9 S9	BRS 11259		(extend\$ or extension or add or added or adding or addition\$) near3 (time) near3 (delay or restrict\$ or limit\$ or expir\$)	US-PGPUB; USPAT	2005/02/09 13:40
10 S10	BRS (4)		S8 same S9	US-PGPUB; USPAT	2005/02/09 13:03

*Consid. All  
(AB, PLW)*

*Consid. All*

Ref #	Type	Hits	Search Text	DBs	Time Stamp
11 S11	BRS	200	S8 and S9	US-PGPUB; USPAT	2005/02/09 13:32
12 S12	BRS	220	S9 same (random or pseudorandom or pn or nonlinear)	US-PGPUB; USPAT	2005/02/09 13:19
13 S13	BRS	4	S8 and S12	US-PGPUB; USPAT	2005/02/09 13:19
14 S14	BRS	101320	(user or customer or client or consumer or patron or buyer or cardholder) near4 (pin or code or secret or (personal near2 number) or key or password or passcode)	US-PGPUB; USPAT	2005/02/09 13:22
15 S15	BRS	37	S12 and S14	US-PGPUB; USPAT	2005/02/09 13:22
16 S16	BRS	128	S11 and (random or pseudorandom)	US-PGPUB; USPAT	2005/02/09 13:33
17 S17	BRS	113	S16 and (@ad<"20000907" or @pd<"20000907" or @rlad<"20000907" or @prad<"20000907")	US-PGPUB; USPAT	2005/02/09 13:53
18 S18	BRS	9245	(extend\$ or extension or add or added or adding or addition\$ lengthen or longer) near3 (response or respond or input) near3 (time or delay or timing ot timed or delay\$)	US-PGPUB; USPAT	2005/02/10 12:46
19 S19	BRS	9	S8 same S18	US-PGPUB; USPAT	2005/02/09 13:53
20 S20	BRS	192	S8 and S18	US-PGPUB; USPAT	2005/02/09 13:53

considered. All  
(AS, Kovic)

considered. All  
(AS, Kovic)

considered. All  
(AS, Kovic)

considered. All

Ref #	Type	Hits	Search Text	DBs	Time Stamp
21 S21	BRS	139	S20 and (@ad<"20000907" or @pd<"20000907" or @rlad<"20000907" or @prad<"20000907")	US-PGPUB; USPAT	2005/02/09 13:53
22 S22	BRS	32288	((user or customer or client or consumer or patron or buyer or cardholder) near4 (pin or code or secret or (personal near2 number) or key or password or passcode)) same (time or delay or timing ot timed or delay\$ or timeout)	US-PGPUB; USPAT	2005/02/10 13:39
23 S23	IS&R	1	("20020029342").PN.	US-PGPUB; USPAT	2005/02/10 13:27
24 S24	BRS	1	S23 and ((random near4 time) or response)	US-PGPUB; USPAT	2005/02/10 13:27
25 S25	BRS	32278	((user or customer or client or consumer or patron or buyer or cardholder) near4 (pin or code or secret or (personal near2 number) or key or password or passcode)) same (time or delay or timing or timed or delay\$ or timeout)	US-PGPUB; USPAT	2005/02/10 14:08
26 S26	BRS	785	S25 same ((extend\$ or extension or add or added or adding or addition\$) near3 (time or response) near3 (delay or restrict\$ or limit\$ or expir\$ or time))	US-PGPUB; USPAT	2005/02/10 13:42
27 S27	BRS	32	S26 same (random or pseudorandom)	US-PGPUB; USPAT	2005/02/10 13:43

considered. All  
(AB, KWIC)

considered. All

considered. All  
(AB, KWIC)

	Ref #	Type	Hits	Search Text	DBs	Time Stamp
28	S28	BRS	643	S26 and (@ad<"20010727" or @pd<"20010727" or @rlad<"20010727" or @prad<"20010727")	US-PGPUB; USPAT	2005/02/10 14:10
29	S29	BRS	235	S26 same (display\$ or interface or gui)	US-PGPUB; USPAT	2005/02/10 14:10
30	S30	BRS	196	S29 and (@ad<"20010727" or @pd<"20010727" or @rlad<"20010727" or @prad<"20010727")	US-PGPUB; USPAT	2005/02/10 14:10
31	S31	BRS	184	S30 not S27	US-PGPUB; USPAT	2005/02/10 14:11
32	S32	BRS	19	("5023908" "5343529" "5668876" "5724423" "5754652" "5971272" "6078908" "6182894" "6189098").P N.	US-PGPUB; USPAT	2005/02/10 14:45

Conrad. All  
(AS, KUC)